யா/ ஹாட்லி கல்லூரி, பருத்தித்துறை.
J/ Hartley College, Point Pedro.

I/Hartl ey College J/Hartley College J/Hartley College J/Hartley College J/Hartley College J/Hartley College

முதலாம் தவணைப் பரீட்சை-2020
First Term Examination-2020

| தகவல் தொடர்பாடல் தொழினுட்பவியல் I, II
Information & Communication Technology I, II | T | I, II | இரண்டு மணித்தியாலம்
Two Hours |

Grade 6   **Information and Communication Technology**

Part I

Underline the most appropriated answer

01. Which of the following devices is used to input data into the computer system

    1. Input device   2. Output device   3. Storage device   4. Processing device

02. Which of the following is an example for the computer software?

    1. Monitor   2. Operating System   3. Mouse   4. Printer

03. Which of the following is an example for the computer Hardware?

    1. Web browser   2. Data   3. Operating system   4. Monitor

04. Which of the following software is suitable for creating a report?

    1. Graphics software   2. Spread sheet

    3. Word Processing   ·   4. Web browser

05. Which of the following is a Computer programme?

    1. Input   2. Operating system   3. Hardware   4. Output

06. Which of the following is not a function of the operating system?

    1. Connects user and computer

    2. Memory Management

    3. File Management

    4. Protects the computer from virus.

07. Which of the following is not a characteristic of a computer?

    1. Speed   2. Consistency   3. Intelligence   4. Relativeness

08. Which of the following devices consists an embedded system?

    1. Keyboard   2. CD   3. Washing Machine   4. Microphone

09. Which of the following is considered as a communication device?

    1. Internal Hard disk   3. Digital Computer

    2. Network Interface Card   4. Scanner

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10. Valarmathi creates a document by using computer. Which of the following software is suitable for this purpose?

    1. Web browser   3. Word processing software

    2. Graphic software   4. Video editing software

11. Which disease is caused when the "Beryllium" enters the body?

    1. Damage to heart   2. Muscle weakness   3. Lung Cancer   4. Brain swelling

12. Which of the following is a correct posture?

    1. The distance between eyes and the computer screen should be 100m
    2. when siting on the chair bend the back
    3. Keep the keyboard and the mouse at the level of your elbow.
    4. Do not place your feet on the ground

13. What accepted method is used to dispose the electronic wastage properly?

    1. Virus   2. 3R   3. Password   4. E-mail

14. Which of the following is an output device?

    1. Barcode reader   2. Mouse   3. Multimedia projector   4. Modem

15. Which of the following components is considered as the brain of the computer?

    1. Mother board   2. CPU   3. Monitor   4. Primary memory

16. which of the following input device is mostly used in super markets?

    1.Scanner   2. Barcode reader   3. Touch screen   4. Multimedia projector

17. In which field robotic technology is mostly used?

    1. Transport   2. Education   3. Factories   4. Agriculture

18. Who is considered as the father of the computer?

    1. Ada Lovelace   2. Marconi   3. Charles Babbage   4. Alexander

19. Which of the following is an input device?

    1. Printer   2. Keyboard   3. Speaker   4. Monitor

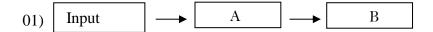20. Which of the following is considered as a storage device?
    1. Monitor   2. CD   3. Mouse   4. Keyboard

(40 Marks)

Part-II

Answer any **five** questions only.

01) | Input | → | A | → | B |

01. Write the functions of A and B?
02. Mention three devices for function B?
03. Give two functions of a computer?
04. What are the inputs seen in a computer for processing?

(12 Marks)

02) 01. What is computer?
02. Give three characteristics of a computer?
03. Give three devices which consist embedded computer systems?
04. Write three communication devices?

(12 Marks)

03) 01. What is software?
02. Give the names of three software which are used in your day to day operations?
03. Write another name for the main memory?
04. Give two differences between hardware and software?

(12 Marks)

04) 01. Give three sectors where computer is used?
02. Give three occasions in which computer is used in your school?
03. Write three usages of computer in a bank?
04. Give three situations using devices which are consist embedded computer system in a hospital?

(12 Marks)

05) "We should handle our computer lab properly and safely"
01. What is computer ethics?
02. Mention two things in the computer ethics?
03. Give three guidelines which should be followed in the computer lab for your safety?
04. Give three guidelines which should be followed in the computer lab for the safety of the devices?

(12 Marks)

06) 01. Give three correct postures when you use computer?
02. What is electronic wastage?
03. Explain the 3R methods?
04. Give three affects when the electronic wastages enter our body?

(12 Marks)